

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/034504

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B22D19/00 B22D17/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B22D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 776 814 A (ALUSUISSE LONZA SERVICES AG) 4 June 1997 (1997-06-04) column 3, line 6 - column 3, line 37; claims 1-3,7; figures 1,2	1,7,8, 12,21

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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& document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the International search report
19 January 2005	26/01/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentzaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Bergman, L

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Information on patent family members

International Application No
PCT/US2004/034504

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
EP 0776814	A 04-06-1997	CZ EP	9603358 A3 0776814 A1	11-06-1997 04-06-1997

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